DM-RMC-200-C
DigitalMedia 8G+® Receiver and Room Controller 200

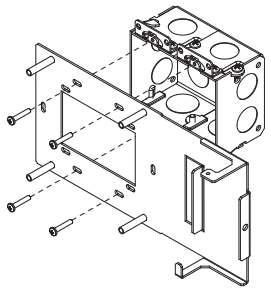
DO Install the Device

The Crestron® DM-RMC-200-C mounts into a 2-gang electrical box using the included support bracket. The support bracket provides a holder for the included power pack.

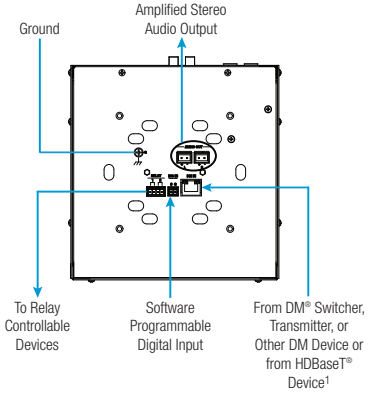
Mounting the Device into an Electrical Box

To mount the device into an electrical box, do the following:

1. Using the four included 6-32 x 3/4” combo truss head screws, attach the included support bracket to the electrical box.



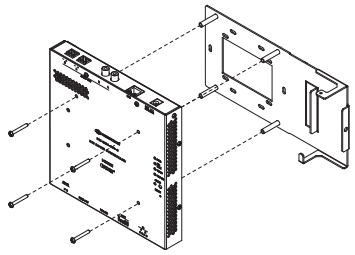
2. Ground the DM-RMC-200-C and attach the proper cables to the back of the unit.


Ground
Amplified Stereo Audio Output
To Relay Controllable Devices
Software Programmable Digital Input
From DM® Switcher, Transmitter, or Other DM Device or from HDBaseT® Device[1]

DO Check the Box

QTY	PRODUCT	COLOR	PART NUM.
2	Connector, 2-Pin		2003574
4	Connector, 2-Pin		2003582
2	Connector, 4-Pin		2003576
1	Connector, 5-Pin		2003577
1	Power Cord, 5' 10" (1.78 m)		2042043
1	Power Pack, 24 Vdc 2.5 A, 100-240 Vac		2041865
1	Screw, 6-32 x 1/2”, Pan Head, Phillips	Black	2007238
4	Screw, 6-32 x 1”, Pan Head, Phillips	Black	2007250
4	Screw, 6-32 x 3/4", Truss Head, Combo		2009211
1	Bracket, Support		2042429
2	Tie Wrap, Cable Tie, 15 1/2" x 1"	Black	2013608
	Not Included: Cables		

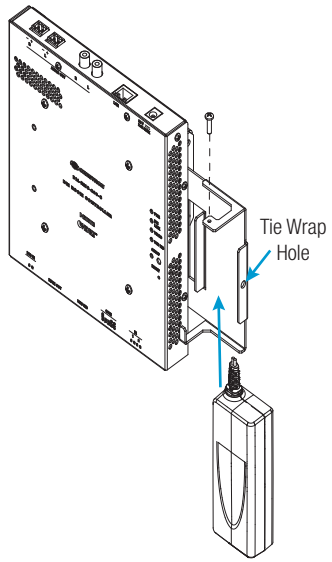
3. Using the four included 6-32 x 1” Phillips pan head screws, attach the DM-RMC-200-C to the support bracket.



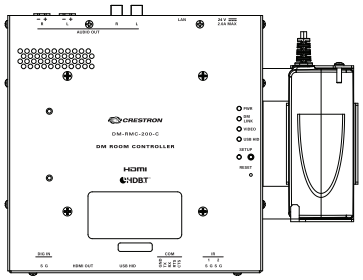
Inserting the Power Pack into the Power Pack Holder

To insert the power pack into the power pack holder, do the following:

1. Position the power pack between the left and right flanges and behind the bottom flange of the power pack holder.
2. Using the included 6-32 x 1/2” Phillips pan head screw, thread the screw through the hole in the top flange of the power pack holder to hold the power pack in place.
3. Using one of the included tie wraps, thread the tie wrap through the hole in the right flange of the power pack holder, and then fasten the tie wrap to the power pack cable.



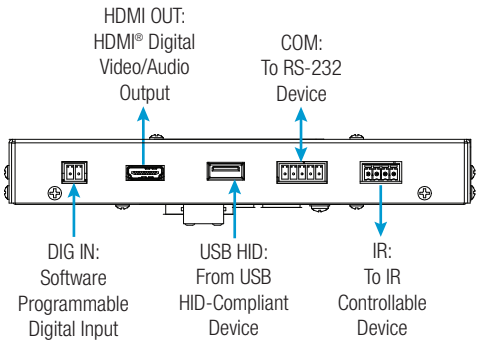
Installation of the power pack in the holder appears as shown below.



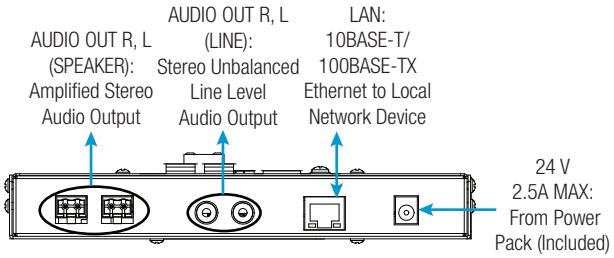
DO Make Additional Connections to the Device

Make additional connections as appropriate for the application.

Front Panel Connections



Rear Panel Connections



NOTE: Connection to the power pack is not required when PoDM is used to power the device.

DO Set the IP Address

The configuration of the receiver within the DigitalMedia 8G+® system determines how the IP address of the receiver is set:

- If the receiver connects to a DigitalMedia™ switcher, the receiver is configured by the switcher automatically.
- If the receiver connects to a DigitalMedia 8G+ transmitter, the receiver uses its own configuration settings. By default, DHCP (Dynamic Host Configuration Protocol) is enabled. If desired, you can assign the default IP address to the receiver by holding down the **SETUP** button while the unit boots up. The default IP address overwrites the current setting. The default IP address of the DM-RMC-200-C is 192.168.1.245. To manually set a different IP address, use Crestron Toolbox™.

1. The DM IN port is a PoDM (Power over DM) or PoH (Power over HDBaseT) PD (Powered Device) port. To receive PoDM or PoH, the DM-RMC-200-C requires a connection to a DigitalMedia switcher or other equipment that has a PoDM or PoH PSE (Power Sourcing Equipment) port. Any wiring that is connected to a PoDM or PoH PSE port is for intra-building use only and should not be connected to a line that runs outside of the building in which the PSE is located.

DO Learn More

Visit the website for additional information and the latest firmware updates.

Crestron Electronics
15 Volvo Drive, Rockleigh, NJ 07647
888.CRESTRON | www.crestron.com

As of the date of manufacture, the product has been tested and found to comply with specifications for CE marking.

This product is Listed to applicable UL Standards and requirements by Underwriters Laboratories Inc.

Federal Communications Commission (FCC) Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

Industry Canada (IC) Compliance Statement

CAN ICES-3(B)/NMB-3(B)

The specific patents that cover Crestron products are listed at patents.crestron.com.

The product warranty can be found at www.crestron.com/warranty.

Crestron, the Crestron logo, Crestron Toolbox, DigitalMedia, DigitalMedia 8G+, and DM are either trademarks or registered trademarks of Crestron Electronics, Inc. in the United States and/or other countries. HDBaseT and the HDBaseT Alliance logo are either trademarks or registered trademarks of the HDBaseT Alliance in the United States and/or other countries. HDMI and the HDMI logo are either trademarks or registered trademarks of HDMI Licensing LLC in the United States and/or other countries. Other trademarks, registered trademarks, and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Crestron disclaims any proprietary interest in the marks and names of others. Crestron is not responsible for errors in typography or photography.

This document was written by the Technical Publications department at Crestron.

©2015 Crestron Electronics, Inc.